

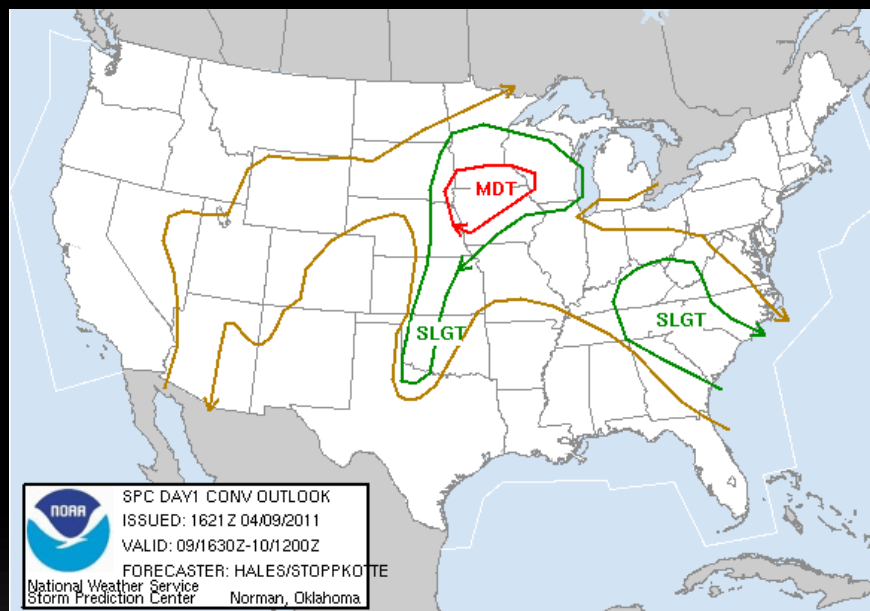


WEATHER BRIEFING

Severe Weather Webinar

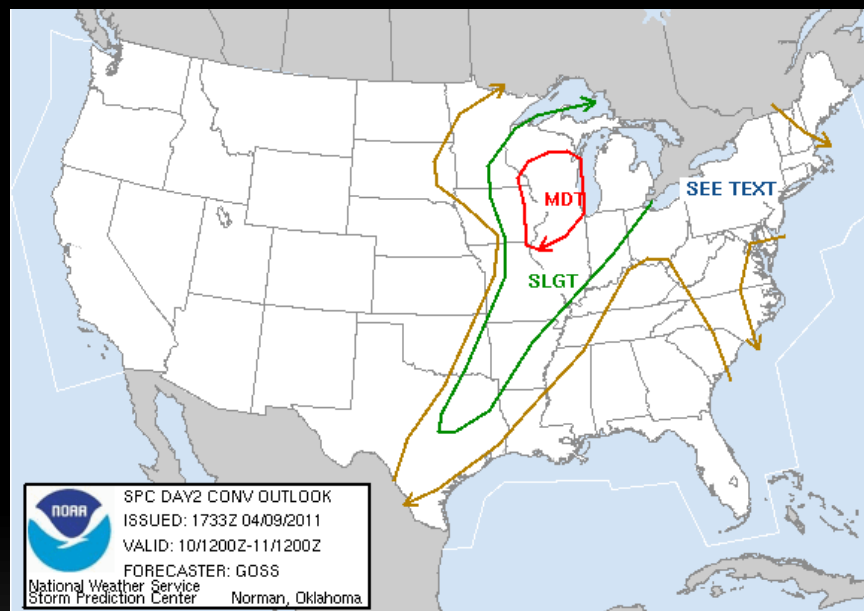


8am Today – 8am Sunday



Threats: hail, heavy rain

8am Sunday – 8am Monday

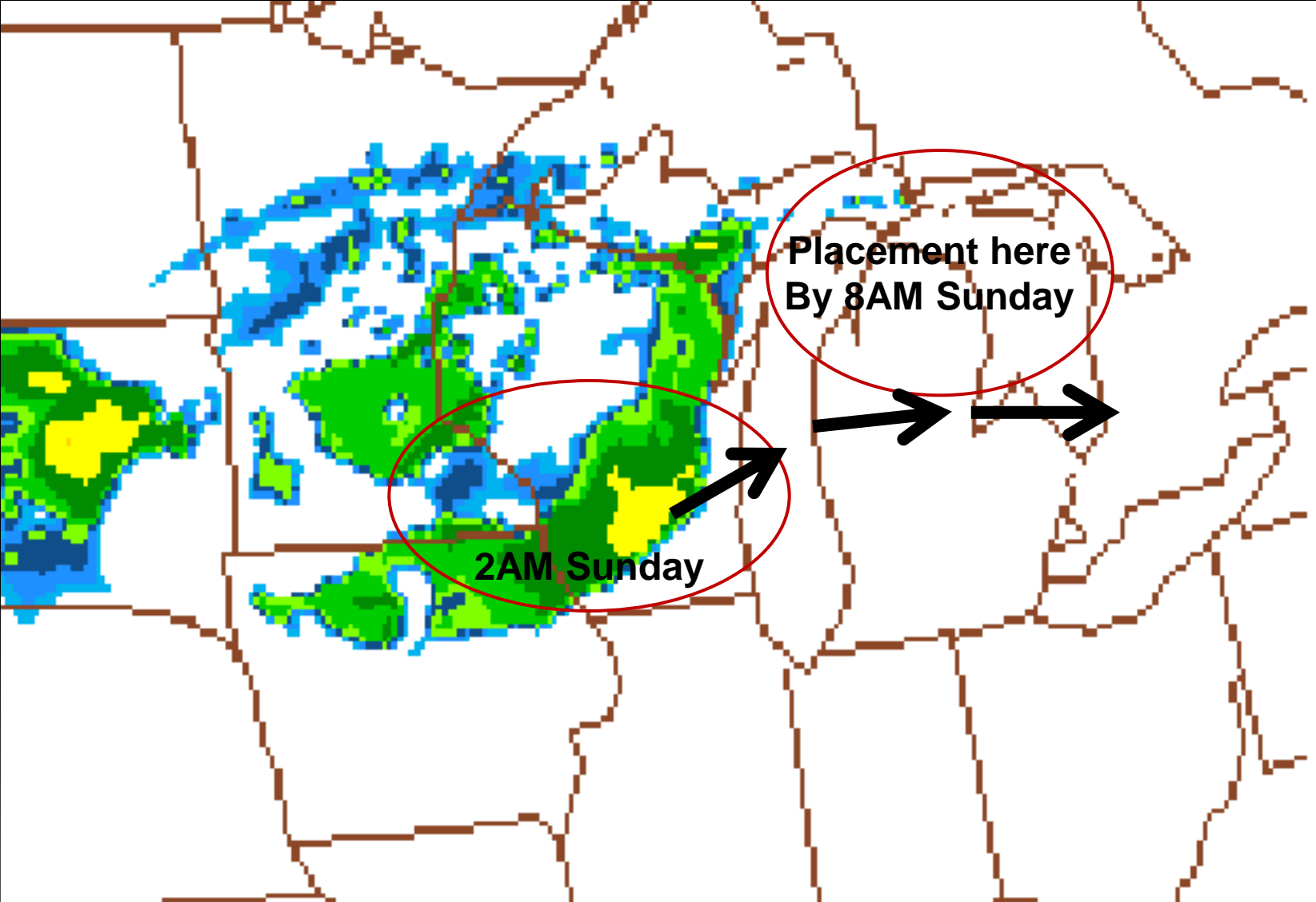


Threats: very large hail, wind gusts



WEATHER BRIEFING

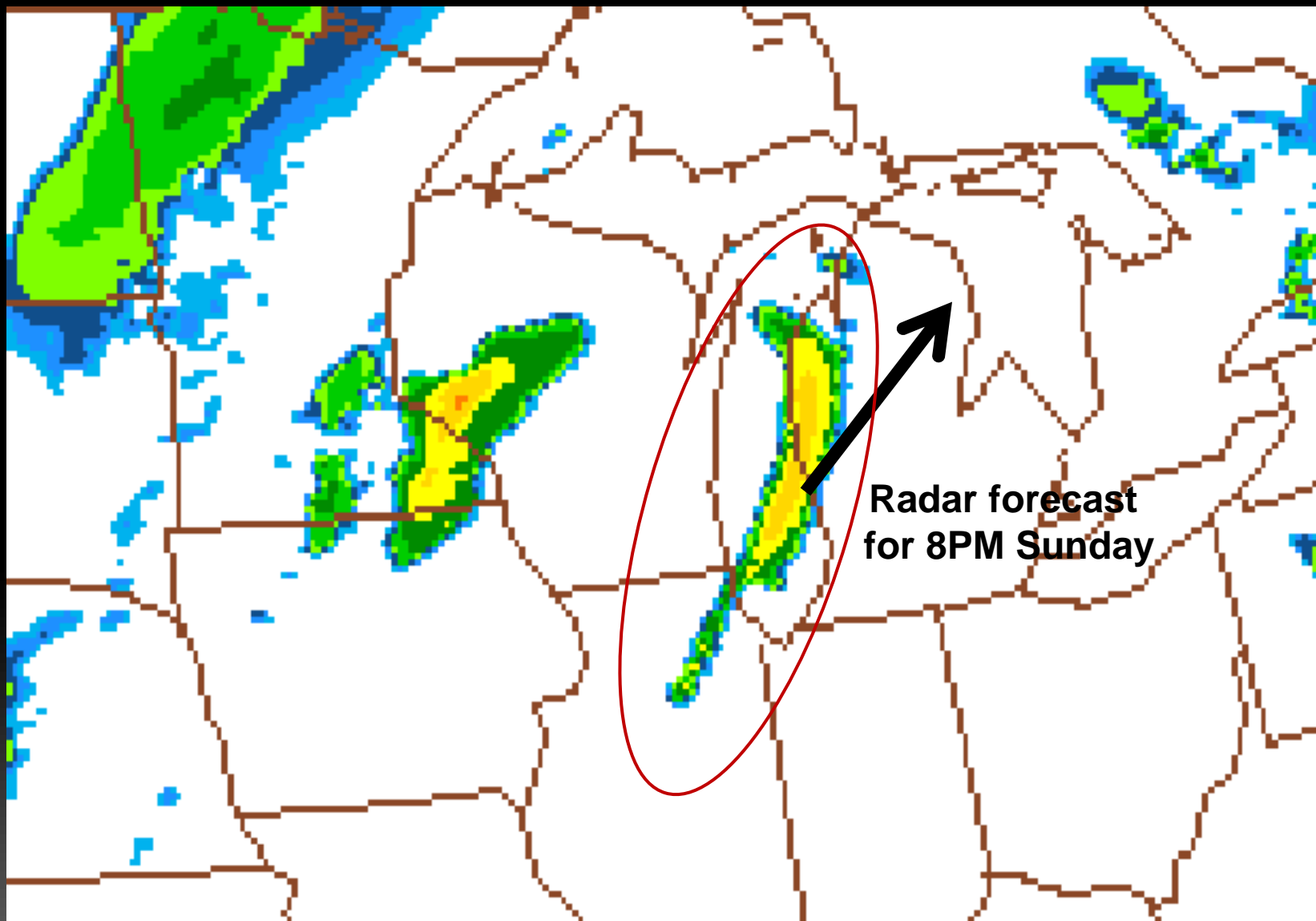
Thunderstorms: Round 1 Simulated Radar





WEATHER BRIEFING

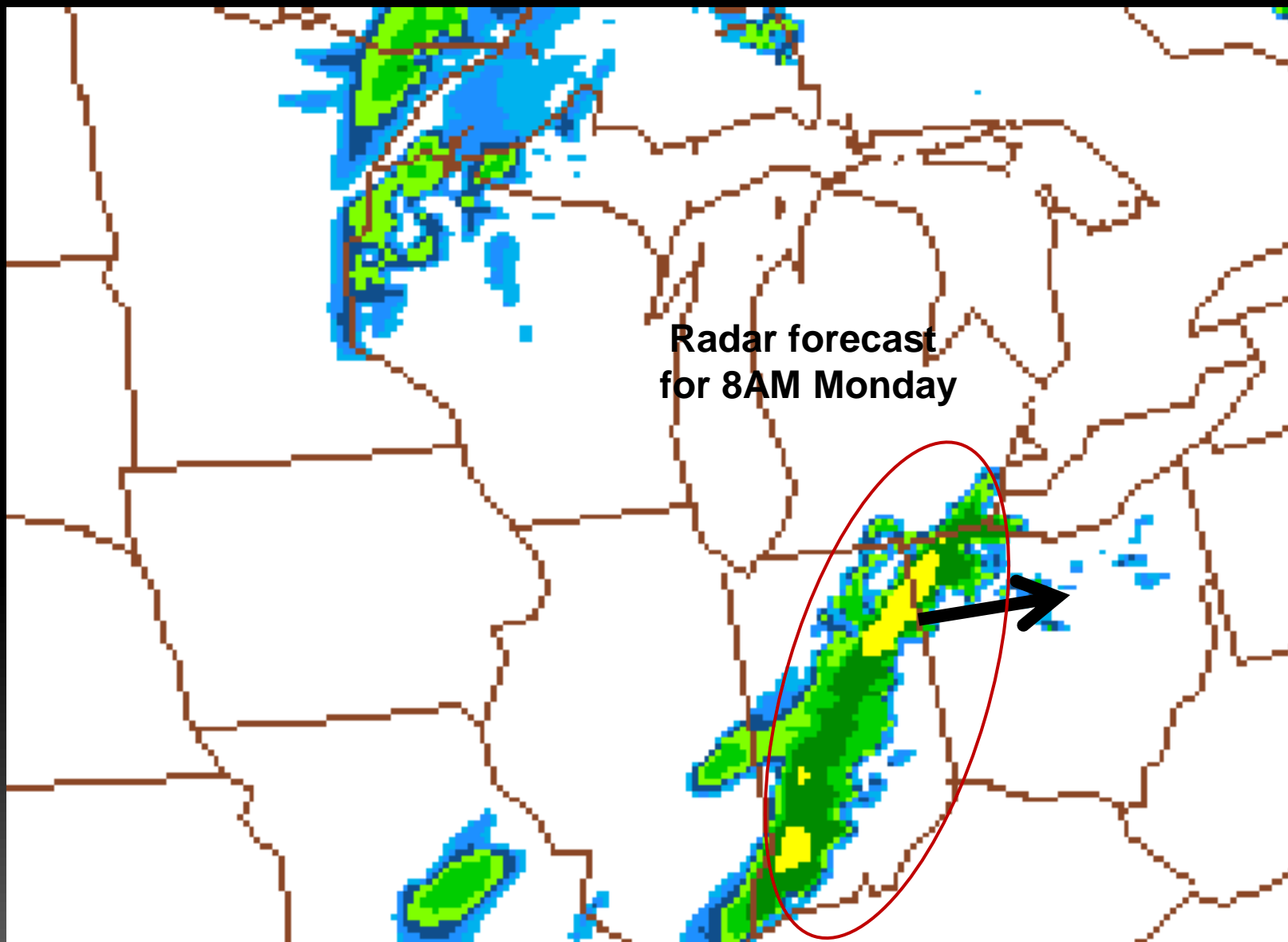
Thunderstorms: Round 2 Simulated Radar





WEATHER BRIEFING

Thunderstorms: Round 2 Simulated Radar





WEATHER BRIEFING



Severe Weather Details

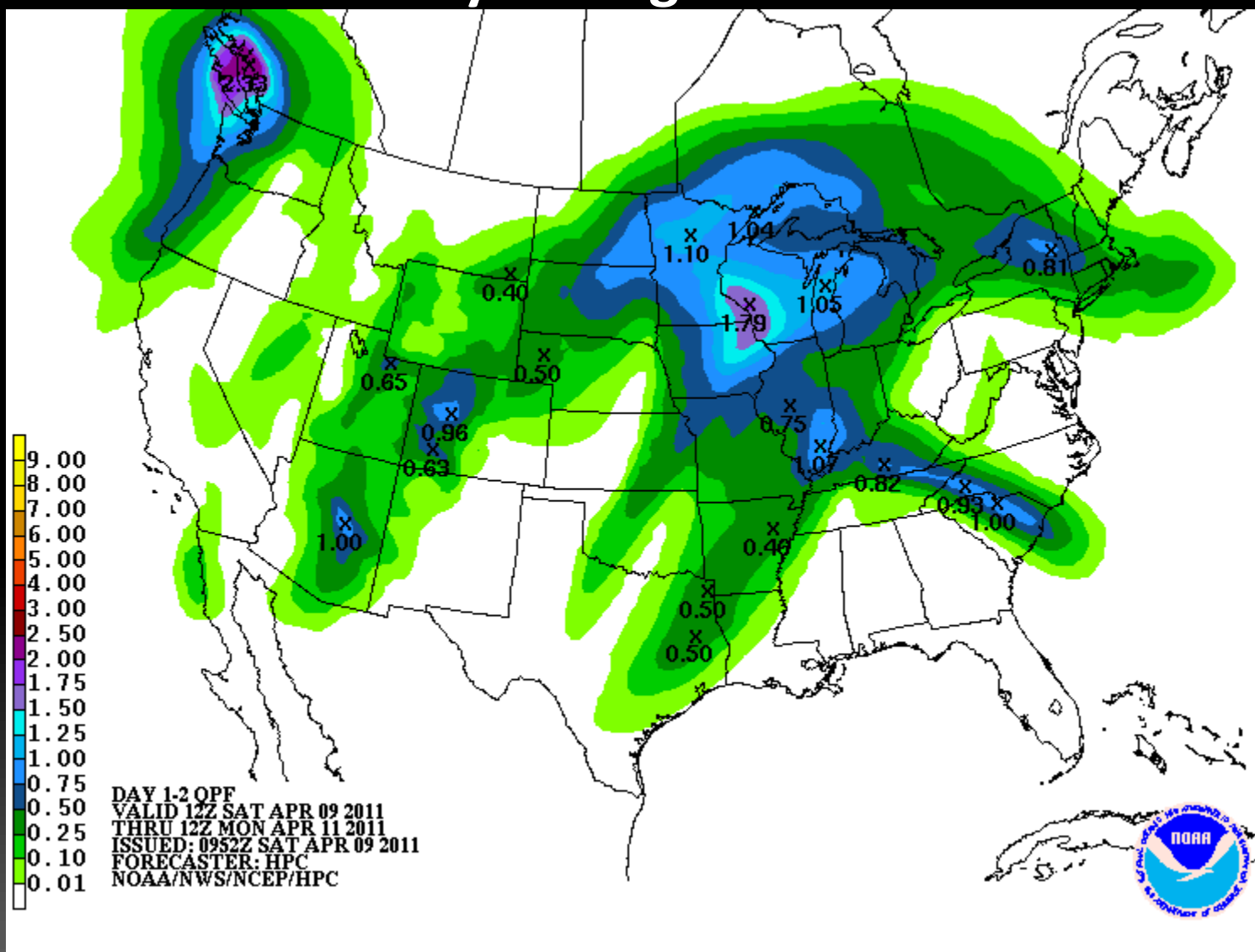
Evolution	<ul style="list-style-type: none">•Round 1: Rain and thunderstorms with warm front from Route 10 north Sunday morning (5AM and later)•Round 2: Pre-frontal thunderstorms possible Sunday evening; frontal thunderstorms possible far southern Lower Michigan early Monday AM
Time Period of Concern	<ul style="list-style-type: none">•Round 1: 5AM Sunday (lakeshore) – 2PM Sunday (exiting central Lower)•Round 2: 8PM Sunday – mid morning Monday
Area of concern	<ul style="list-style-type: none">•Round 1: Route 10 to the north•Round 2: Entire area at risk
Hail Threat	<ul style="list-style-type: none">•Round 1: Large hail possible, but looking less likely•Round 2: Large hail possible
Wind Threat	<ul style="list-style-type: none">•Round 1: No threat expected•Round 2: Damaging wind gusts possible
Tornado Threat	<ul style="list-style-type: none">•Low for both rounds•Higher threat west and south of the state
Flooding Threat	<ul style="list-style-type: none">•Round 1: Widespread 0.5”-1.0” along and north of Route 10•Round 2: Areas of 0.25”-0.5”•Areal flood advisories for urban/small streams possible; river rises possible•River flood advisories are not a certainty



WEATHER BRIEFING

Forecast Rainfall Amounts

Today through 8 AM Mon





SUMMARY



- Round 1 affects areas mainly along and north of Route 10
- Round 2 could affect most or all of the area with large hail, strong winds, and some heavy rain all possibilities (Sunday PM through early Monday AM)
- Some urban/small stream flooding, river rises, and additional river flood advisories are possible especially GR area to the north

<http://www.weather.gov/grr>



WEBINAR ARCHIVES



<http://www.crh.noaa.gov/images/grr/webinars/>